

8555344

FIG.1

SREB 1 MANASEPGGSGGGEAAALG---LKLATLSLLLCVSLAGN 36
SREB 2 MANYSHAADNILONLSP--LTAFKLTSLGFIIGVSVVGN 38
SREB 3 MANTTGEPEEVS GALSEPSSASAYVKLVLLGLIMCVSLAGN 40

SREB 1 VLFALLIVRERSLHRAPYYLLDCLADGLRALACLPAVM 76
SREB 2 LLISILLVKDKTLHRAPYYFLDLCSDILRSACFPFVF 78
SREB 3 AILLSLLVLKERALHKAPYYFLDCLADGIRSAVCFPFVL 80

SREB 1 LAARRAAAAAGAPP GALGCKLLAFLAALFCFHAAFLLLGV 116
SREB 2 NSVKNGSTWTY---GTLTCKVIAFLGVLSCFHTAFMLFCI 115
SREB 3 ASVRHGSSTWF---SALSCKIVAFMAVLFCFHAAFMFCI 117

SREB 1 GVTRYLAIAHHRFYAERLAGWPCAAMLVCAAWALALAAAF 156
SREB 2 SVTRYLAIAHHRFYTKRLTFWTCLAV-ICMVWTLSSVAMAF 154
SREB 3 SVTRYMAIAHHRFYAKRMTLWTCAAV-ICMAWTLSSVAMAF 156

SREB 1 PPVLDGGG---DDEEDAPCALEORPDGAPGALGFLLLLAVV 193
SREB 2 PPVLDVGTYSFIREEDQCTFOHRSFRANDSLGFMLLLALI 194
SREB 3 PPVFDVGTYKFIREEDQCI FEHRYFKANDTLGFMLMLAVL 196

SREB 1 VGATHLVYLRLLFFIHDRRKMRPEARLVPAVSHDWTFHGPG 233
SREB 2 LLATQLVYKLIFFVHDRRKMKPVQFVAAVSONWTFHGPG 234
SREB 3 MAATHAVYGKLLLFEYRHRKMKPVQMVPATSONWTFHGPG 236

SREB 1 ATGQAAANWTAGFGRGPTPPALVGIRPAGPGRGARLLLV 273
SREB 2 ASGQAAANWLAGFGRGPTPTLLGIRONANTTGRRLLLV 274
SREB 3 ATGQAAANWTAGFGRGPMPTLLGIRONGHAASRR-LLGM 275

SREB 1 EEFKTEKRLCKMFYAVTLLFLLWGPYVVASYLRLVLRPG 313
SREB 2 DEFKMEKRISRMFYIMTELFLTLWGPYLVACYWRVFARGP 314
SREB 3 DEVKGEKQLGRMFYAITLLFLLWSPYIVACYWRVFVKAC 315

SREB 1 AVFQA YLTASVWLTFAQAGINP VVCFELFNRELRLDCFR AQF 353
SREB 2 VVFGGELTA AVWMSFAQAGINP FVCIFSNRELRLRCFSTTL 354
SREB 3 AVFHR YLAT AVWMSFAQAAVNPIVCFELLNKDLKKCLRT HA 355

SREB 1 E C Q S P R T T Q A T H P - - C D L K G I G L . 376
SREB 2 L Y C R K S - - - R L P R E P Y C - - - - - V I . 371
SREB 3 E - C W G T G G A P A P R E P Y C - - - - - V M . 374

FIG.2

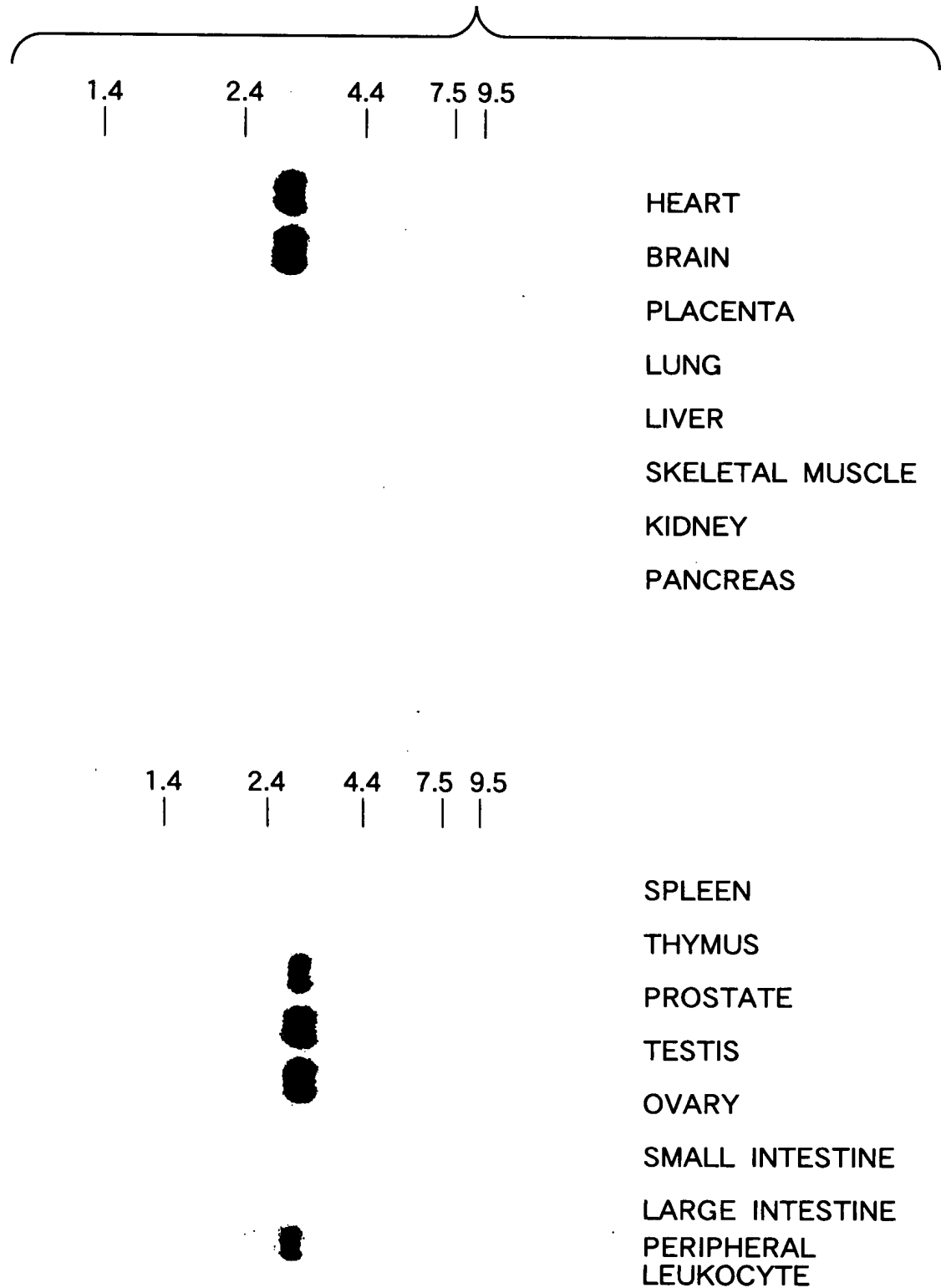


FIG.3

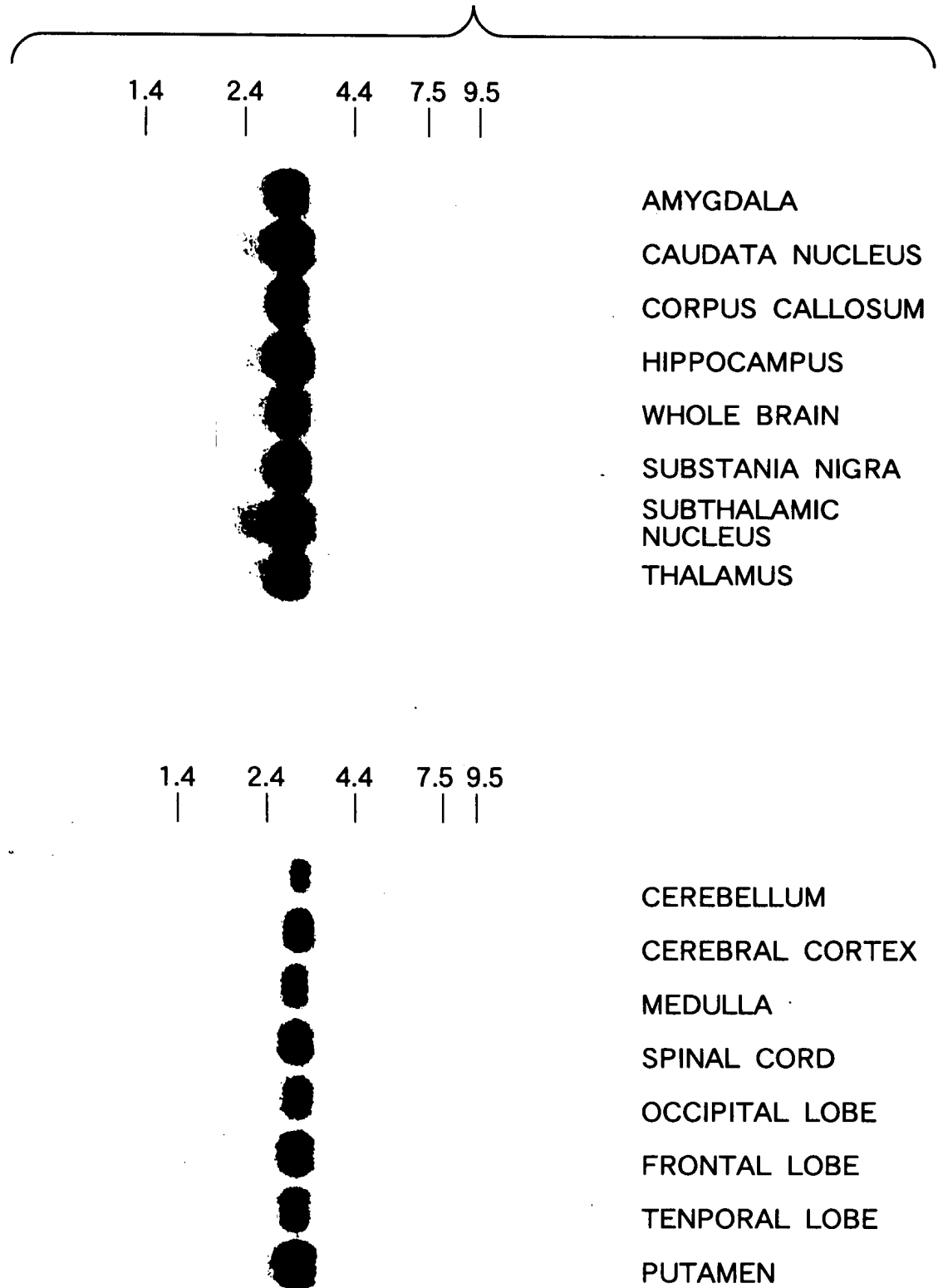


FIG.4



FIG.5

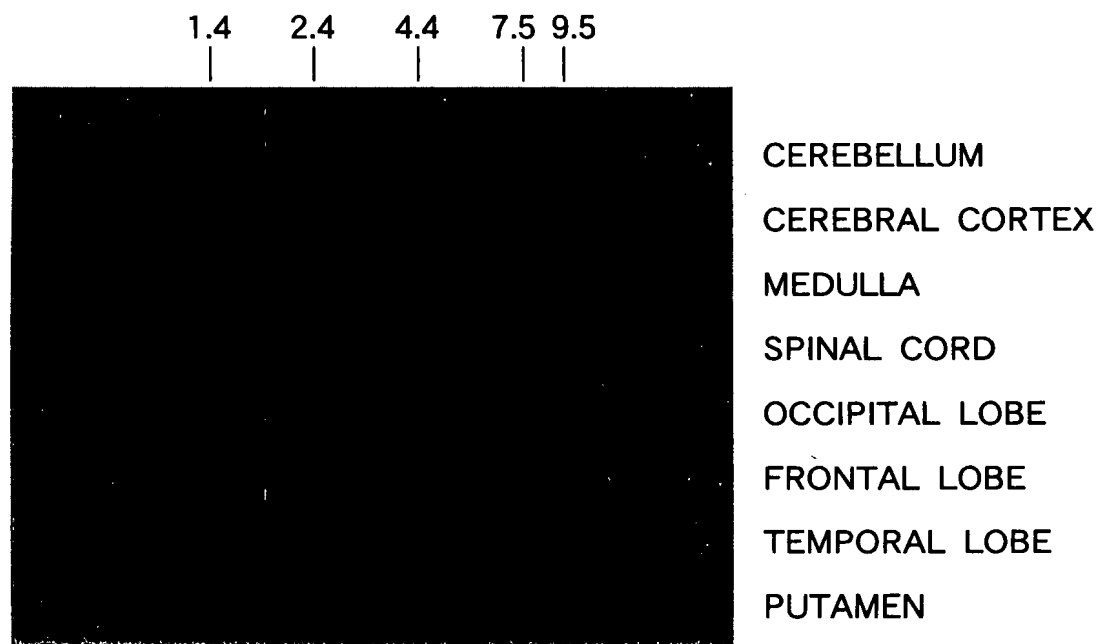
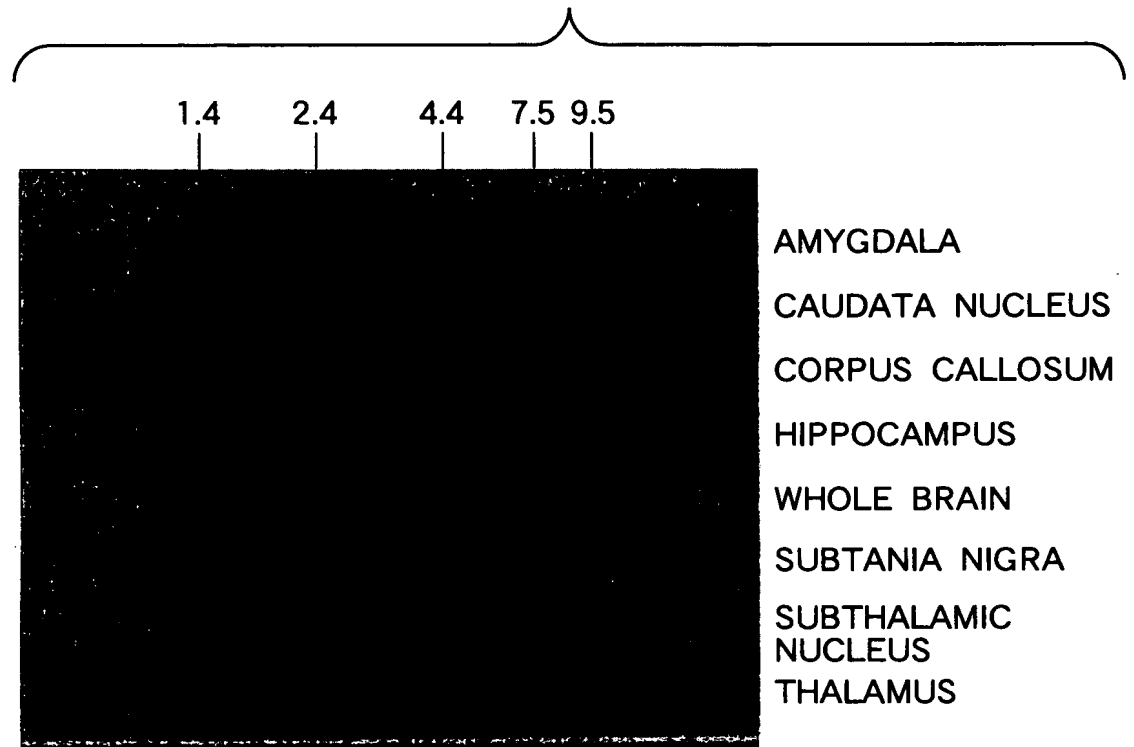


FIG.6

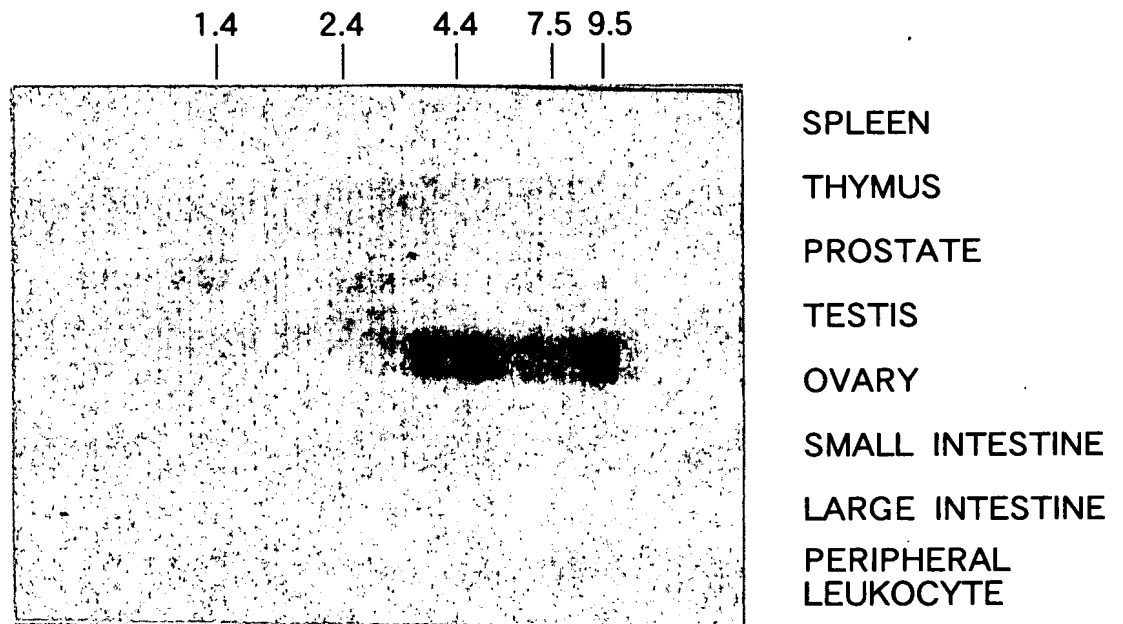
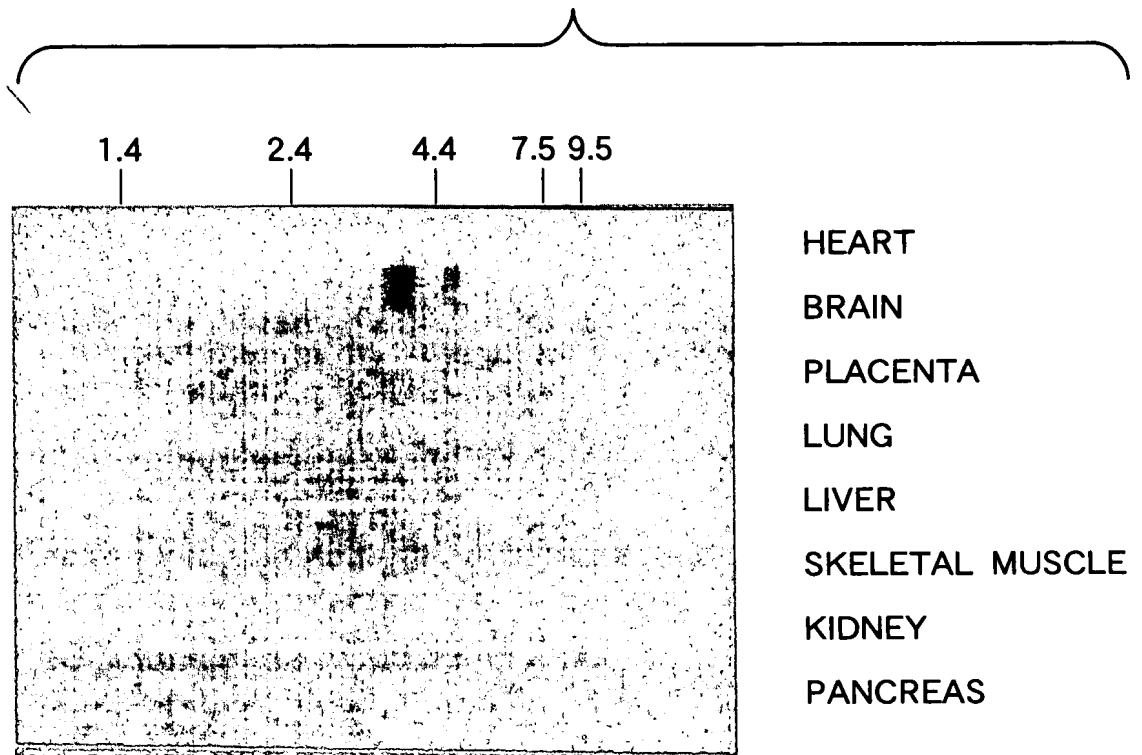


FIG.7

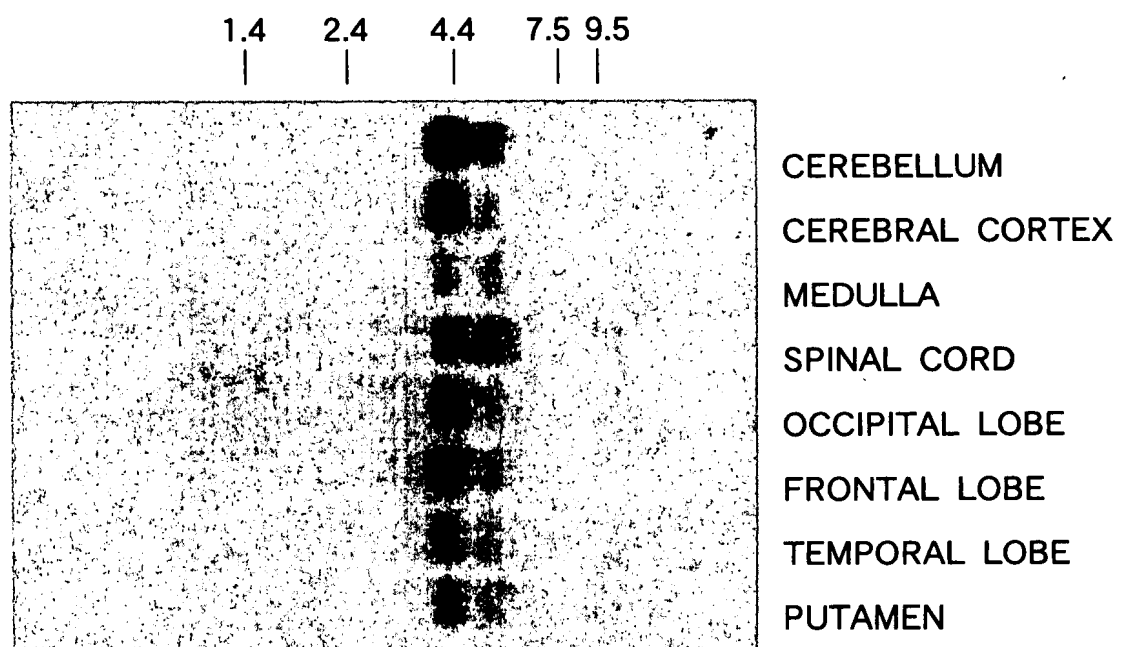
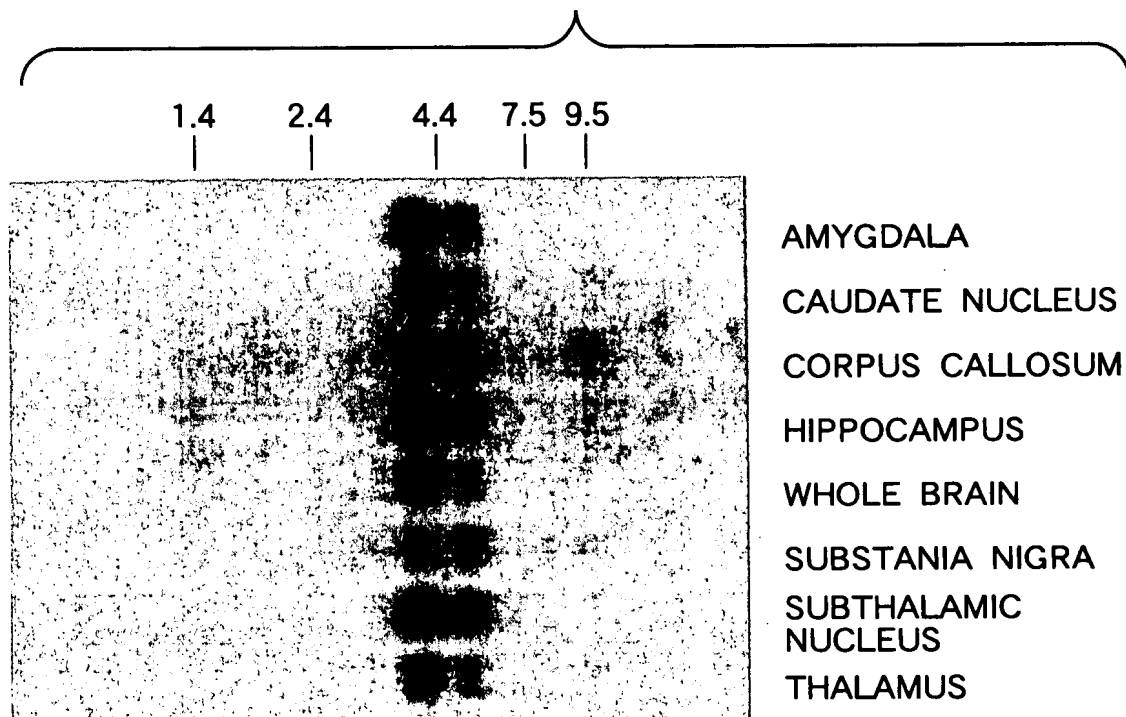


FIG.8

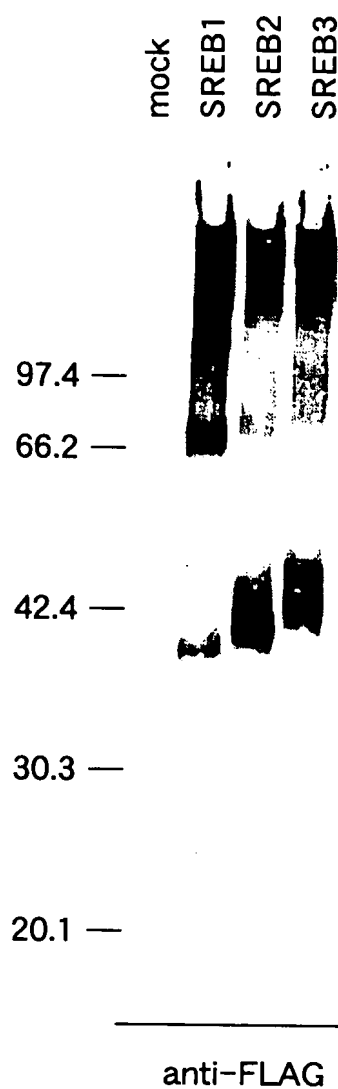


FIG.9

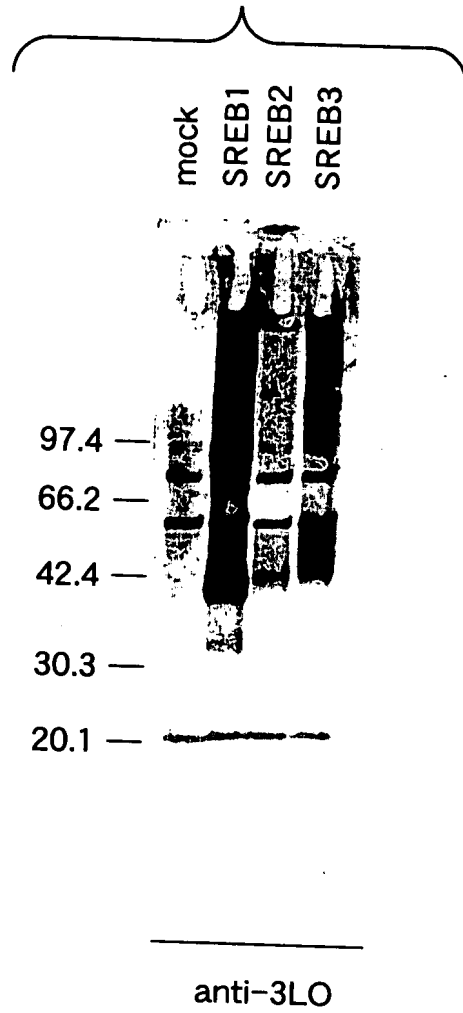


FIG.10

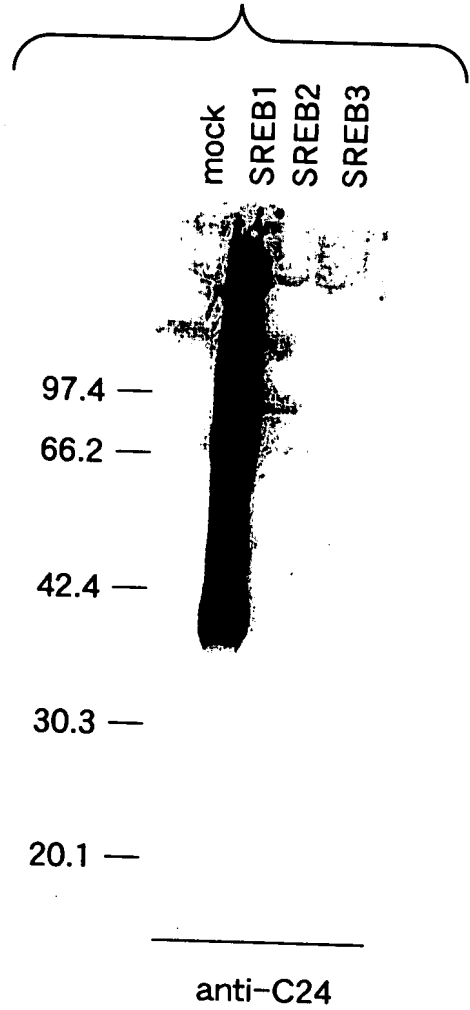


FIG.11

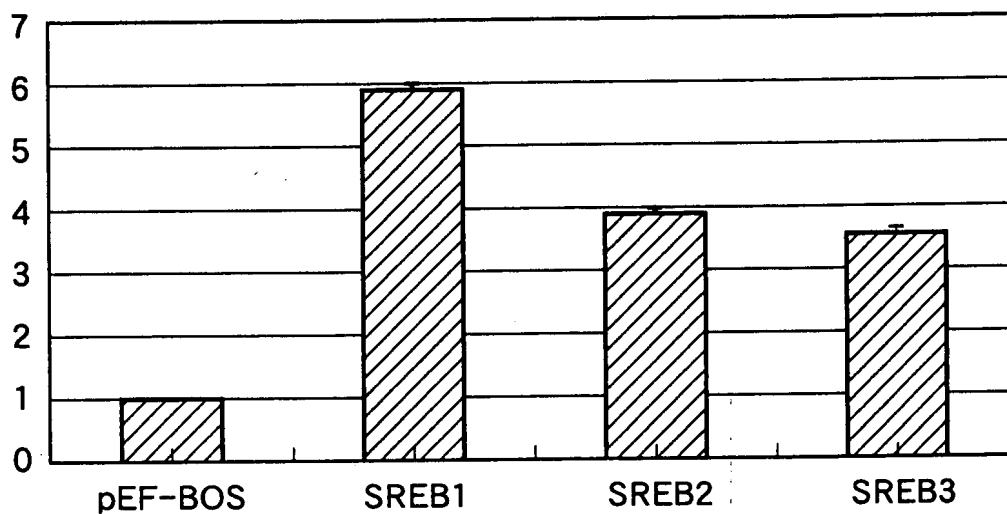


FIG.12

